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COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/054,379	01/22/2002	Tomio Ishigami	09792909/5322



SONNENSCHEIN NATH & ROSENTHAL  
Wacker Drive Station, Sears Tower  
P.O. Box 061080  
Chicago, IL 60606-1080

**CONFIRMATION NO. 9012**  
**FORMALITIES LETTER**



\*OC00000007519467\*

Date Mailed: 02/22/2002

**NOTICE TO FILE CORRECTED APPLICATION PAPERS**

***Filing Date Granted***

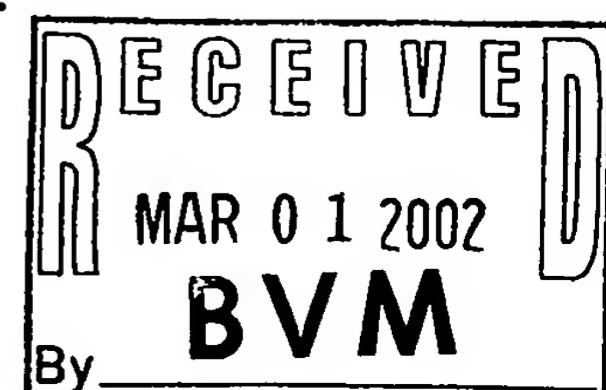
This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The required item(s) identified below must be timely submitted to avoid abandonment:

- A substitute specification in compliance with 37 CFR 1.52 because:
  - The specification cannot be scanned or properly stored. Page(s)

- Papers must be legibly written either by a typewriter or mechanical printer in permanent ink or its equivalent in portrait orientation on flexible, strong, smooth, non-shiny, durable, and white paper. Application papers must be presented in a form having sufficient clarity and contrast between the paper and the writing thereon to permit the direct reproduction of readily legible copies in any number by use of photographic, electrostatic, photo-offset, and microfilming processes and electronic reproduction by use of digital imaging and optical character recognition. Pages 19, 22, 38, and 51 are not in compliance with 37 CFR 1.52(a). *The drawings filed are unacceptable because: Replacement page(s), together with a statement that the replacement page(s) contain no new matter, are required.*

*A copy of this notice **MUST** be returned with the reply.*



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Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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03CO

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ishigami, T. et al

Serial No.: 10/054,379

Filed: January 22, 2002

For: Charge Transfer Device and Method of  
Driving the Same and Solid-State  
Imaging Device and Method of Driving  
The Same

Case No.: 9792909-5322

Group Art Unit: 2612

Examiner: not yet assigned



## Certificate of Mailing (37 CFR 1.8(a))

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to:

Box Patent Application  
Attn.: IPE  
Assistant Commissioner for Patents  
Washington, D.C. 20231, on:

Date of Deposit: April 22, 2002

*Paula M. Theismann 4/22/02*  
Paula M. Theismann Date

TRANSMITTAL LETTER

Box Patent Application  
Attn.: IPE  
Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Enclosed herewith is a Response to Notice to File Corrected Application Papers of T. Ishigami et al in the above-identified patent application.

Also enclosed are: Substitute specification w/cover page (63 pages)  
Formal Drawings (Figs 1-25 22 pages)  
Copy of Notice to File Corrected Application Papers  
Return Receipt Postcard

The Commissioner is hereby authorized to charge any additional fees required, as well as any patent application processing fees associated with this communication for which full payment has not been tendered, to Deposit Account No. 19-3140. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

SONNENSCHEIN NATH &amp; ROSENTHAL

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Chicago, Illinois 60606-1080  
Telephone: (312) 876-8000

By: *Gregory G. Gulliver*  
Gregory G. Gulliver  
Registration No. 44,138

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: ISHIGAMI, T. et al

Serial No.: 10/054,379

Filed: January 22, 2002

For: CHARGE TRANSFER DEVICE AND  
METHOD OF DRIVING THE SAME,  
AND SOLID-STATE IMAGING DEVICE  
AND METHOD OF DRIVING THE SAME

Case No.: 9792909-5322

Group Art Unit: 2612

Examiner: not yet assigned

Date: April 22, 2002



Certificate of Mailing (37 CFR 1.8(a))

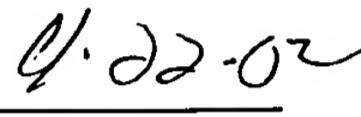
Confirmation No. 9012

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Box Patent Application  
Attn.: IPE  
Commissioner for Patents  
Washington, D.C. 20231, on:

Date of Deposit: April 22, 2002

  
Paula M. Theismann

  
Date

**RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS**

Box Patent Application  
Attn.: IPE  
Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In response to the Notice to File Corrected Application Papers (Filing Date granted), dated February 22, 2002, in the above-identified patent application, applicants submit herewith a substitute specification which contains replacement pages 19, 22, 38 and 52 which are now in compliance with 37 CFR 1.52 (a) and twenty-two (22) pages of substituted formal drawings (Figs. 1-25).

The replacement pages of the specification and substituted formal drawings contain no new matter.

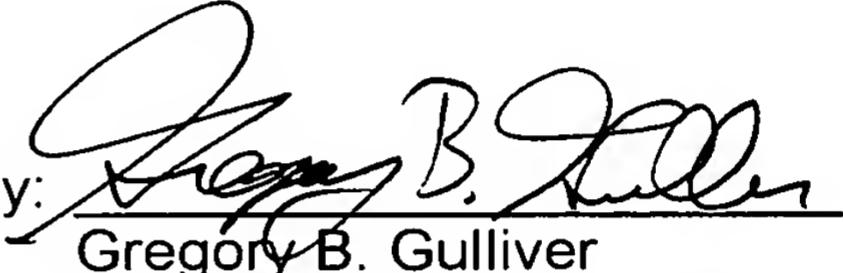
The Commissioner is hereby authorized to charge any additional fees required, as well as any patent application processing fees associated with this communication for which full payment has not been tendered, to Deposit Account No. 19-3140. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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